

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
UTILITY PATENT APPLICATION TRANSMITTAL  
UNDER 37 CFR 1.53(b)**

31281 U.S. PTO  
10/717870



<b>Address to:</b>  MAIL STOP PATENT APPLICATION Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450	<b>Assignee</b>	<b>International Business Machines Corporation</b>
	<i>Attorney Docket No.</i>	SVL920030087US1
	<i>Inventor(s)</i>	SEEMANN, et al.
	<i>Express Mail Label No.</i>	EV 341150555 US
	<i>Filing Date</i>	Herewith

**Title of Application:**

**CONTEXT QUANTIFIER TRANSFORMATION IN XML QUERY REWRITE**

**Transmitted with the patent application are the following:**

45 Page(s)      Specification, Claims and Abstract  
6 Page(s)      Formal drawings  
3 Page(s)      Declaration and Power of Attorney  
2 Page(s)      Assignment of the Invention to International Business Machines Corporation (including Recordation Cover Sheet)  
4 Page(s)      Information Disclosure Statement (IDS/PTO 1449) 10 Reference(s) (copies of citations not included in number of pgs)  
1                  Copies of IDS citations  
2                  Return Receipt Postcard (MPEP 503).

**This application is a:**

\_\_\_\_\_ Continuation \_\_\_\_\_ Divisional \_\_\_\_\_ Continuation-in-Part of prior application Serial No. \_\_\_\_\_  
 Prior application information: Examiner: \_\_\_\_\_ Group Art Unit: \_\_\_\_\_

**Fee Calculation:**

	Claims		Extra	Rate	Fees
<i>Basic Fee</i>					\$770.00
<i>Total Claims</i>	31	- 20 =	11	x \$18.00	198.00
<i>Independent Claims</i>	3	- 3 =	0	x \$86.00	
<i>Multiple Dependent Claims</i>				+\$280.00	
<b>TOTAL</b>					<u>\$968.00</u>

- ☒ Please charge Deposit Account No. 09-0460 in the amount of \$968.00. A duplicate copy of this sheet is attached.  
☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0460. A duplicate copy of this sheet is attached.  
☒ Any filing fees under 37 CFR 1.16 for the presentation of extra claims.  
☒ Any patent application processing fees under 37 CFR 1.17.

**EXPRESS MAIL CERTIFICATE**

I hereby certify that the above paper/fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

EXPRESS MAIL LABEL NO.: EV 341150555 US  
 Date of Deposit: November 19, 2003  
 Person Mailing paper/fee: Barbara J. Brazier

Signature: Barbara Brazier

N:\B\2200042\B\B0572A.DOC

Respectfully submitted,  
Normen Seemann

Michael E. Hudzinski  
 Michael E. Hudzinski, Reg. No. 34,185

Attorney for Applicant(s)  
 FAY, SHARPE, FAGAN,  
 MINNICH & MCKEE, LLP  
 1100 Superior Ave., Seventh Floor  
 (216) 861-5582